

Name : Mr. VARUN KUMAR (35 /M)

Date : 24/02/2024

Address : BD-53/1, MEENA TOWER, SHIVAM APRT., OPP. B.C.330, SAMARPALLY,  
KESTOPUR, KOLKATA, KOLKATA, WEST BENGAL, INDIA

Examined by :

UHID : AMHL.0001927696

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH197564



## CHIEF COMPLAINTS

For corporate health checkup

## PRESENT KNOWN ILLNESS

No history of - Diabetes mellitus,  
Hypertension,  
Dyslipidemia, Thyroid  
disorder, Heart disease,  
Stroke, Asthma



## DRUG ALLERGY

NO KNOWN ALLERGY

: 14/03/2022



## SYSTEMIC REVIEW

### Cardiovascular system

- Nil Significant

### Respiratory system

- Nil Significant

### Oral and dental

- Nil Significant

### Gastrointestinal system

- Nil Significant

### Genitourinary system

- Nil Significant

### Central nervous system

- Nil Significant

### Eyes

- Nil Significant

### ENT

- Nil Significant

### Musculoskeletal system

Spine and joints

- Nil Significant

### Skin

- Nil Significant



## Past medical history

Covid 19 - Yes

Hospitalization for - No

Covid 19

Jaundice - yes



## Personal history

Marital status - Married

No. of children - 1

Diet - Vegetarian

Alcohol - consumes alcohol  
occasionally

Smoking - No

Chews tobacco - No

Physical activity - Sedentary



## Family history

Father - alive

Mother - alive

Coronary artery  
disease - none

Cancer - grandmother

## PHYSICAL EXAMINATION



### General

Build - obese

Height - 162

Weight - 82

BMI - 31.25

Pallor - No

Oedema - no



## Cardiovascular system

Heart rate (Per minute) - 66

Rhythm - Regular

Name : Mr. VARUN KUMAR (35 /M)

UHID : AMHL.0001927696

Date : 24/02/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH197564

---

- B.P. Sitting

Systolic(mm of Hg) - 90

Diastolic(mm of Hg) - 64

Heart sounds - S1S2+

### Respiratory system

Breath sounds - Normal vesicular breath sounds



### Abdomen

Appearance - Normal

Organomegaly - No

Tenderness - No

### Ophthalmology consultation

Ophthalmology findings - UCVA:RE:6/6 LE:6/6  
NVA:RE:N6 LE:N6  
OCULAR MOVEMENT:WNL  
ANT.SEG:WNL  
ADVICE: \*Review after  
1yr/SOS

Printed By : Benazir Begaum

Name : Mr. VARUN KUMAR (35 /M)

UHID : AMHL.0001927696

Date : 24/02/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH197564

### COMPLETE HAEMOGRAM PROFILE

Test Name	Result	Unit	Level	Range
Hemoglobin	12.8 *	g/dl	●	13.0-17.0
RBC COUNT	4.25 *	Million/ ul	●	4.5-5.5
Hematocrit - Hct:	38.9 *	%	●	41-53
MCV	91.7	fl	●	83-101
MCH	30.2	pg	●	27-32
MCHC	32.9	%	●	31.5-34.5
RDW	15.9 *	%	●	11.8-14.0
WBC Count	9800	/cu mm	●	4000-10000
Platelet Count	2.08	lacs/cu mm	●	1.5-4.0
Neutrophils	62	%	●	40-80
Lymphocytes	28	%	●	20-40
Monocytes	07	%	●	2-10
Eosinophils	03	%	●	01-06
Basophils	00	%	●	0-0
RBC:	Normocytic Normochromic cells			
Platelets:	Adequate on the smear			
ERYTHROCYTE SEDIMENTATION RATE (ESR)	30 *	mm/1st hr	●	0-15

### URINE ROUTINE AND MICROSCOPY

Test Name	Result	Unit	Level	Range
Volume:	40	mL		
Colour:	Pale Straw			
Appearance	Slightly Turbid			
Specific Gravity	1.015			
pH:	6.0			
Albumin:	Not Detected			
Glucose	Not Detected			
Ketone:	Not Detected			
Bile Pigments	Not Detected			
RBC	Nil	/hpf		
Pus Cells	1-2	/hpf		
Epithelial Cells	0-1			

Casts: Not Found  
Crystals: Not Found

### URINE SUGAR - POST PRANDIAL (QUALITATIVE)

Test Name	Result	Unit	Level	Range
URINE GLUCOSE(POST PRANDIAL)	Nil			

### URINE SUGAR- FASTING(QUALITATIVE)

Test Name	Result	Unit	Level	Range
URINE GLUCOSE(FASTING)	Nil			

### BLOOD GROUPING AND TYPING (ABO AND RH)

Test Name	Result	Unit	Level	Range
ABO Group:	O			
Rh (D) Type:	POSITIVE			

### LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
ALT(SGPT) - SERUM	43	U/L	●	0-50
ALBUMIN - SERUM	4.3	g/dL	●	3.5-5.1
ALKALINE PHOSPHATASE - SERUM	100	U/L	●	43-115
AST (SGOT) - SERUM	32	U/L	●	0-50
BILIRUBIN TOTAL - SERUM	0.5	mg/dL	●	0.3-1.2

### LIPID PROFILE TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
CHOLESTEROL - SERUM	188	mg/dL	●	0-200

### CREATININE - SERUM

Test Name	Result	Unit	Level	Range
CREATININE - SERUM	0.9	mg/dL	●	0.9-1.3

### LIVER FUNCTION TEST (PACKAGE)

Test Name	Result	Unit	Level	Range
-----------	--------	------	-------	-------

● Within Normal Range    ● Borderline High/Low    ● Out of Range

Name : Mr. VARUN KUMAR (35 /M)

UHID : AMHL.0001927696

Date : 24/02/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH197564

GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM 22 U/L ● 0-55

TOTAL T3: TRI IODOTHYRONINE - SERUM 1.05 ng/ml ● 0.87-1.78

TOTAL T4: THYROXINE - SERUM 7.08 µg/dL ● 5.48-14.28

GLUCOSE - PLASMA (FASTING)

Test Name Result Unit Level Range
GLUCOSE - PLASMA (FASTING) 98 mg/dL ● 70-99

LIPID PROFILE TEST (PACKAGE)

Test Name Result Unit Level Range
TRIGLYCERIDES - SERUM 96 mg/dL ● 0-150

GLUCOSE - PLASMA (POST PRANDIAL)

Test Name Result Unit Level Range
GLUCOSE - PLASMA (POST PRANDIAL) 138 mg/dL ● 70-140

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name Result Unit Level Range
TSH: THYROID STIMULATING HORMONE - SERUM 4.77 µIU/mL ● 0.38-5.33

HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD

Test Name Result Unit Level Range
HBA1C (GLYCOSYLATED HAEMOGLOBIN)-WHOLE BLOOD 5.4 % ●
Nondiabetic : 4 - 5.6 %
Prediabetics : 5.7 - 6.4%
Diabetes : >= 6.5%
ADA Therapeutic goal : <7%

URIC ACID - SERUM

Test Name Result Unit Level Range
URIC ACID - SERUM 6.9 mg/dL ● 2.6-7.2

LIPID PROFILE TEST (PACKAGE)

Test Name Result Unit Level Range
HDL CHOLESTEROL - SERUM 48 mg/dL ● 30-70
LDL CHOLESTEROL -SERUM 127 mg/dL ● Optimal: <100
VLDL CHOLESTEROL - SERUM (Calculated) 13 mg/dL ● 0-35

LIVER FUNCTION TEST (PACKAGE)

Test Name Result Unit Level Range
BILIRUBIN CONJUGATED (DIRECT) - SERUM 0.1 mg/dL ● 0.0-0.2

LIVER FUNCTION TEST (PACKAGE)

Test Name Result Unit Level Range
PROTEIN TOTAL - SERUM 7.3 g/dL ● 6.4-8.3
GLOBULIN: (CALCULATED) - SERUM 3.0 g/dL ● 1.8-3.6

BUN (BLOOD UREA NITROGEN)

Test Name Result Unit Level Range
BUN (BLOOD UREA NITROGEN) 10.1 mg/dL ● 7.0-18.0

LIVER FUNCTION TEST (PACKAGE)

Test Name Result Unit Level Range
A/G - RATIO 1.4 ● 1.0-2.0

THYROID PROFILE - I(T3,T4 AND TSH)

Test Name Result Unit Level Range

BUN/CREATININE RATIO

Test Name Result Unit Level Range
BUN/CREATININE RATIO 11.6

ECG

NORMAL SINUS RHYTHM, WITHIN NORMAL LIMITS.

TREADMILL TEST / STRESS TEST

● Within Normal Range ● Borderline High/Low ● Out of Range

Name : Mr. VARUN KUMAR (35 /M)

UHID : AMHL.0001927696

Date : 24/02/2024

Package : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

AHC No : AMHLAH197564

---

STRESS TEST IS NEGATIVE FOR PROVOCABLE MYOCARDIAL ISCHAEMIA.

#### ULTRASOUND SCREENING WHOLE ABDOMEN

\* Grade I fatty liver.

[NOTE: At times pelvic structures are not well visualized due to inadequate patient preparation / excess bowel gas shadow. However suggested clinical correlation and other investigations if clinically indicated.

#### X-RAY CHEST PA

Chest skiagram does not reveal any significant abnormality.

INVESTIGATIONS NOT DONE / NOT YET REPORTED / NOT PART OF PACKAGE(LAB,RADIOLOGY & CARDIOLOGY)

#### Histopathology

PAP SMEAR /CERVICAL SMEAR



Within Normal Range



Borderline High/Low



Out of Range

**Name** : Mr. VARUN KUMAR (35 /M)

**UHID** : AMHL.0001927696

**Date** : 24/02/2024

**Package** : MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS HCK

**AHC No** : AMHLAH197564

---

**Printed By** :

AHC Physician / Consultant Internal Medicine

**Note** :- The Health Check-up examinations and routine investigations have certain limitations and may not be able to detect all the diseases. Any new or persisting symptoms should be brought to the attention of the Consulting Physician. Additional tests, consultations and follow up may be required in some cases.

## AICVD RISK SCORE REPORT

### RISK STATUS

Moderate Risk

### YOUR SCORE

4

### ACCEPTABLE SCORE

4

**Your likelihood of developing cardiovascular disease in the next ten years is 1.3 times higher than the people of your age and gender**

The AICVD risk score developed by Apollo Hospitals is a novel artificial intelligence-based risk scoring system that predicts your risk of having Coronary Artery Disease (CAD) related events in the next ten years. This scoring system uses Indian data and has been validated by multiple national and international institutions. This risk score is more than 92% accurate and has been compiled based on your physical parameters, heart health attributes, lifestyle and medical history. **Note:** The risk category is determined through the ratio between guest score and acceptable score at multiple decimal points. The outputs are shown in whole numbers.

### **Based on your AICVD risk score you are advised the following:**

- Follow the guidance and education on **lifestyle and dietary management provided through the ProHealth program. Maintain a healthy BMI (<25). Avoid tobacco in any form and if you are a smoker, stop smoking.**
- Continue with **medications** for high blood pressure, diabetes, or dyslipidemia, if advised by your physician. Maintain HbA1c <7% (<53mmol/mol), blood pressure <140/90mmHg.
- Follow your physician's advice regarding **follow up tests, consults and annual health assessment**
- **It is recommended that you visit your physician every 6 months** if you have:
  - o Uncontrolled high blood pressure, Diabetes, Dyslipidemia, Coronary heart disease

### **DISCLAIMER**

1. This is not a diagnostic tool and it does not guarantee accuracy of the result and cannot be acted upon independently.
2. This risk score and clinical algorithm is a general guideline for physicians. Any additional laboratory investigations, diagnostic imaging, treatment or patient education related to lifestyle management is under the physician 's or cardiologist's discretion.
3. To ensure the information in the report is up to date , accurate and correct, doctor shall be consulted for interpretation of the report.
4. Apollo Hospitals and its staff does not offer any assurance on the information made available or be liable for any loss or damage as the said report is based on the AICVD risk score without any intervention from their side .
5. By usage of the AICVD risk score, it is deemed that the beneficiary of this service has agreed to get the same done at his own risk and further agrees with this disclaimer without any limitation or any clauses or sub-clauses.

**The Clinical AI Models and APIs used at Apollo Hospitals are certified by ISO 13485 : 2016 vide certificate no. MD 763515**